

Super Absorbent

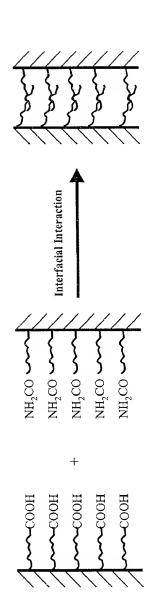
Polymer Matrix

Compatibilizer

X

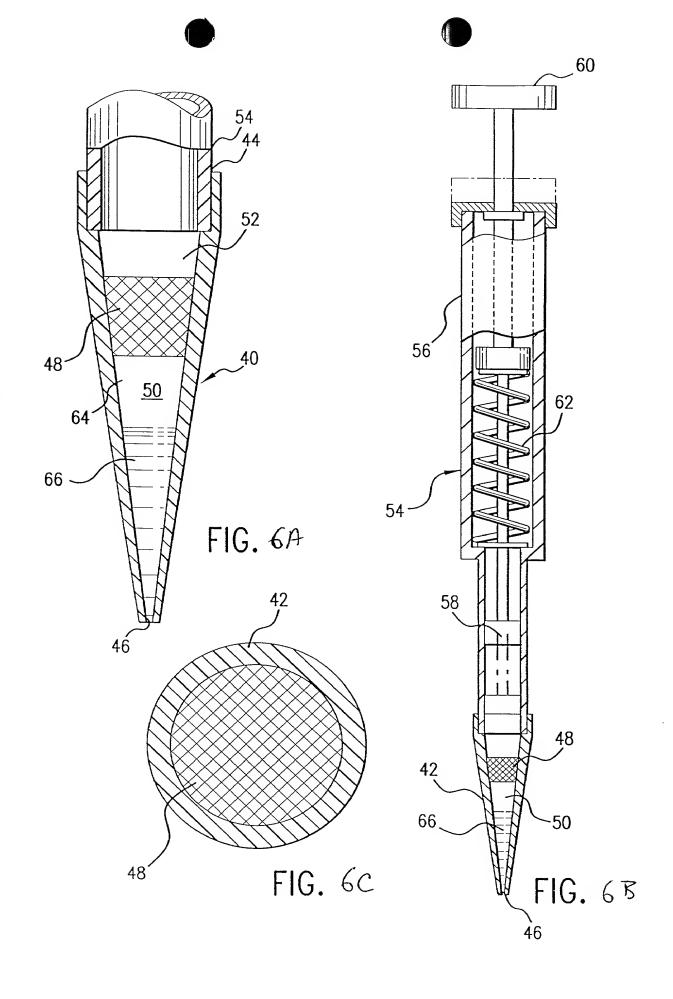
Interface formed by Compatibilizers

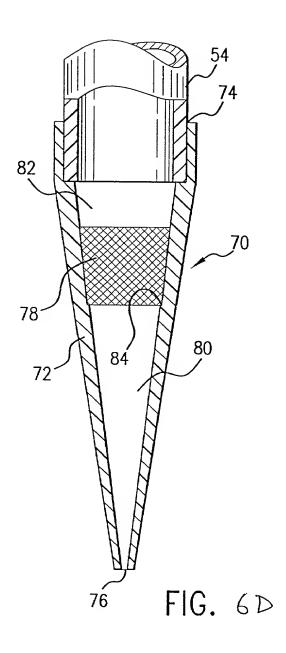
F16.3



Example of the compatibilizing mechanism: interfacial interaction between acrylic acid and acrylamide

F16.4





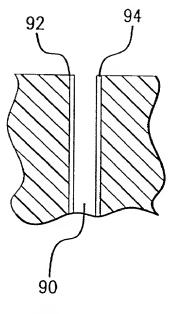
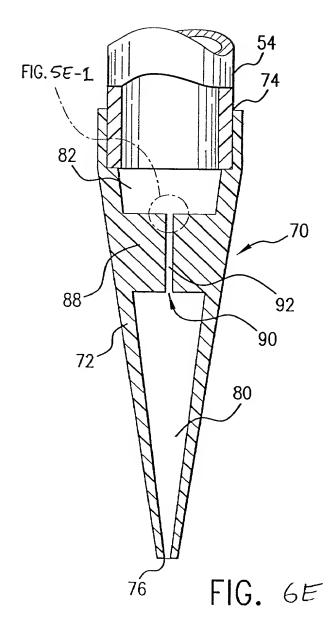
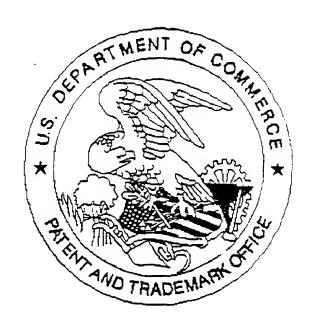


FIG. 6E-1



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